

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
S215	4	card discovery protocol translat\$7	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S219	3	IP adj control adj plane access router	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S222	1	candidate access router and utms	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S223	447	translat\$7 link ip	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S230	50	(candidate access router) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S233	2	(access router discovery) and non-ip and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S234	297	(access router) and non-ip and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S238	275	(access adj router) and ((link-layer) or (link adj layer) or ("layer 2" or (mac)) (signaling or signalling or message or frame) and (@rlad<"20031223" or @ad<"20031223") not S237	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S256	495	(translat\$4 or convert\$4 or map\$4) protocol information layer\$3 and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S258	190	(translat\$4 or convert\$4 or map\$4) protocol "layer 2" and (utms or cdma or gsm or gprs or edge) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S261	5	candidate access router "layer 2" and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S264	3	(piggyback\$4 or piggy-back\$3 or (piggy adj back\$4)) ("layer 2" or link-layer or (link adj layer)) (message or signaling or notification or trigger) and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S266	0	(candidate access router) better and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S268	1	(candidate access router) broadcast\$4 and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S271	1	stop\$4 broadcast\$4 access router and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S272	221	broadcast\$4 access router and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S273	1	listen\$4 broadcast\$4 access router and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S276	38	stop\$4 listen\$4 and (access router) and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S278	466	listen\$4 broadcast\$4 and (handoff or handover) and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S285	4	stop\$4 advertisement (handoff or handover) and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S294	1	umts (signaling or signalling) access router and (@rld-<"20031223" or @ad-<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S311	38	terminal ip control plane and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S312	26	ip adj control adj plane) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S313	21	(umts or cdma or gsm or gprs or edge) adj control adj plane) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S314	25	umts wlan (signaling or signalling) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S315	116	cellular LAN broadcast and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S316	64	stop\$4 access (handoff or handover) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S317	418	stop\$4 (handoff or handover) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S318	19	stop\$4 broadcast\$4 same (handoff or handover) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S319	275	listen\$4 near4 broadcast\$4 and (handoff or handover) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S320	50	stop\$4 listen\$4 and (handoff or handover) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S321	247	listen\$4 broadcast\$4 and (access router) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S322	20	(candidate access router) and broadcast\$4 and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S323	6	(candidate access router) current and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S324	36	(piggyback\$4 or piggy-back\$3 or (piggy adj back\$4)) ("layer 2" or link-layer or (link adj layer)) and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S325	31	access router ("layer 2" or link-layer or (link adj layer)) (message or signaling) and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S326	7	candidate access router ("layer 2" or link-layer or (link adj layer)) and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S327	64	access router protocol "layer 2" and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S328	169	access router "layer 2" and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S329	99	(translat\$4 or convert\$4 or map\$4) near3 protocol "layer 2" and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S330	329	(translat\$4 or convert\$4 or map\$4) protocol "layer 2" and (@riad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S333	18	candidate access router capability	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S335	96	IP control plane CARD	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S336	238	translat\$7 link ip protocol	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S338	50	beacon and (candidate access router)	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S339	124	convert signaling layer\$3	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S340	976	(access router) (umts or cdma or gsm or gprs or edge) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S341	297	(access router) and non-ip and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S342	98	(access adj router) and (non-ip or link-layer) and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S343	21	(access adj router) and non-ip and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S362	6	capability request umts and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S363	48	capability request gsm and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S370	87	card router request and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S371	12	card access router request and (@rlad<"20031223" or @ad<"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S372	1122	access router request and (@rlad-"20031223" or @ad-"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S381	29641	370,310,328,329,331,338,464,465,466,467,474,475,476,477.ccls.	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:35
S382	3367	709/238,242,243.ccls.	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:35
S383	19824	455/3,01,3,03,3,04,73,403,422,1,436,439,442,445,550,1,552,1.ccls.	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:36
S384	306	(S381 or S382 or S383) and (router capability)	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:36
S385	148	(S381 or S382 or S383) and (access router capability)	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:41
S386	6	((AIMO) near2 (TUORINIEMI)).INV.	US-PGPUB; USPAT	WITH	ON	2010/01/21 14:42
S387	30	((GABOR) near2 (FODOR)).INV.	US-PGPUB; USPAT	WITH	ON	2010/01/21 14:42
S388	6	(S386 or S387) and router.clm.	US-PGPUB; USPAT	WITH	ON	2010/01/21 14:42
S393	38	card router request and (@rlad-"20031223" or @ad-"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:08
S394	7	capability request umts and (@rlad-"20031223" or @ad-"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:08
S395	49	capability request gsm and (@rlad-"20031223" or @ad-"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:08
S396	3	umts and candidate router and (@rlad-"20031223" or @ad-"20031223")	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:09

S397	14	candidate access router capability discovery	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:09
S403	6	((AIMO) near2 (TUORINIEMI)).INV.	US-PGPUB; USPAT	WITH	ON	2010/02/16 13:12
S404	30	((GABOR) near2 (FODOR)).INV.	US-PGPUB; USPAT	WITH	ON	2010/02/16 13:12
S405	6	(S403 or S404) and router.clm.	US-PGPUB; USPAT	WITH	ON	2010/02/16 13:12
S406	56222	370/310,328,329,331,338,351,389,392,389,395.1,395.4,395.41,395.42,400,401,410,431,437,464,465,466,467,468,469,474,475,476,477.ccls.	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:34
S407	5431	709/238,242,243.ccls.	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:36
S408	17993	455/3.01,3.03,3.04,73,403,422.1,436,439,442,550.1,552.1.ccls.	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:36
S409	98	(S406 or S407 or S408) and (candidate access router)	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:36
S410	187	(S406 or S407 or S408) and (access router capability)	US-PGPUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:37

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S412	54439	370/310,328,329,331,338,351,389,392,389,395.1,395.4,395.41,395.42,400,401,410,431,437,464,465,466,467,468,469,474,475,476,477.ccls.	US-PGPUB; USPAT; UPAD	WITH	ON	2010/02/26 10:41
S413	5526	709/238,242,243.ccls.	US-PGPUB; USPAT; UPAD	WITH	ON	2010/02/26 10:41
S414	16665	455/3.01,3.03,3.04,73,403,422.1,436,439,442,550.1,552.1.ccls.	US-PGPUB; USPAT; UPAD	WITH	ON	2010/02/26 10:42
S415	70	(S412 or S413 or S414) and (access router and capability).clm.	US-PGPUB; USPAT; UPAD	WITH	ON	2010/02/26 10:42

2/26/2010 11:54:51 AM

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